(19) World Intellectual Property Organization

International Bureau



! (BECA CHICLE) (1 BUSINO 1 LEN BUSIN BUSIN BUSIN CHIC I NI NI BUSIN BUSIN BUSIN BIRLI BUSIN BUSIN BUSIN BUSIN

(43) International Publication Date 26 May 2005 (26.05.2005)

(10) International Publication Number WO 2005/047255 A1

(51) International Patent Classification7: C07D 213/82, 213/89, C07F 7/08, C07D 405/12, 409/12, 401/12, A01N 43/40

(21) International Application Number:

PCT/EP2004/012276

(22) International Filing Date: 29 October 2004 (29.10.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2003-383977 2004-181700 13 November 2003 (13.11.2003) JP 18 June 2004 (18.06.2004) JP

(71) Applicant (for all designated States except US): BAYER CROPSCIENCE AKTIENGESELLSCHAFT [DE/DE]; Alfred-Nobel-Str. 50, 40789 Monheim (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ITO, Masahito [JP/JP]; 4-3-27, Kamikashiwada, Ushiku-shi, Ibaraki 300-1232 (JP). MURATA, Tetsuya [JP/JP]; 7-16-24-202, Joto, Oyama-shi, Tochigi 323-0807 (JP). ARAKI, Koichi [JP/JP]; 2-4-39, Kamiya, Ushiku-shi, Ibaraki 300-1216 (JP). OTSU, Yuichi [JP/JP]; 1-5-7, Ekiminami-cho, Oyama-shi, Tochigi 323-0822 (JP). SHIBUYA, Katsuhiko [JP/JP]; 6-14-4, Midori, Minamikawachi-machi, Kawachi-gun, Tochigi 329-0433 (JP). NAKAKURA,

Norihiko [JP/JP]; 3-2-7, Gion, Minamikawachi-machi, Kawachi-gun, Tochigi 329-0434 (JP).

(74) Common Representative: BAYER CROPSCIENCE AKTIENGESELLSCHAFT; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

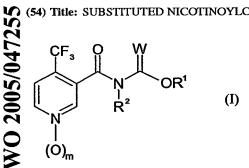
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SUBSTITUTED NICOTINOYLCARBAMATES AS PESTICIDES



(57) Abstract: Novel nicotinoylcarbamates represented by the general formula (I) wherein W, R1, R2, W and m are as defined in the specification, their use as pesticides, and processes for their preparation are described.